Attachment D: Documentation Form for Water Diversion Permits (CGS Section 22a-369)

Applicants should review the application instructions (DEP-IWRD-INST-100) and CGS Section 22a-369 and 22a-373 and RCSA Sections 22a-372-1, 22a-377(b)-1, 22a-377(c)-1, and 22a-377(c)-2.

If more space is needed for your response, duplicate the form and attach additional pages to the form. If additional pages are attached, they should be numbered and titled to correspond to the specific number and title of the request for information on the application form.

1.		Applicant Name: (as indicated on the Permit Application Transmittal Form)					
2.	Na	Name of waters affected by diversion:					
3.		Diverted water will be discharged after use to (name of watercourse or sewage treatment plant, or location of groundwater):					
4.	Dra	ainage Basins					
	a. The diversion will be located in basin number(s):						
		(Basin numbers are delineated on a map compiled by the Connecticut Geological and Natural History Survey and entitled "Natural Drainage Basins in Connecticut, 1981", as amended. See "Available Resources" section in the application instructions.)					
	b.	Interbasin Transfer of Water - Does the proposed diversion transfer water from one subregional drainage basin to another?					
		If Yes, the donor basin is number:					
		and the water will be used/discharged in basin number(s):					
		If Yes, an environmental impact report in accordance with CGS section 22a-369(10) may be required. Please call IWRD at 860-424-3019 to verify whether this requirement applies. If so, submit such an environmental impact report with this application as Attachment D4. See instructions (DEP-IWRD-INST-100) for this report.					

5.	Description of Site – Describe all natural and man-made features at the property at which the regulated activity is proposed to be conducted.					
	☐ Check here if additional sheets are necessary, and label and attach them to this sheet.					
	Check here it additional checks are necessary, and labor and attach them to this check.					
6.	Description of Diversion - Describe the location, purpose, and general method of operation, and means for diverting, withdrawing, storing, distributing and discharging water associated with the proposed diversion.					
	☐ Check here if additional sheets are necessary, and label and attach them to this sheet.					

7.	Wi	Withdrawal and Use of Water.						
	a.	If the proposed diversion would cause or result in the withdrawal of water, provide the following information:						
		length of time for which a diversion permit is sought:						
		average day - maximum month withdrawal: mgd						
		maximum daily withdrawal*: mgd cfs						
		maximum rate of withdrawal: gpm cfs						
		frequency of withdrawals: hours/day days/year						
		*This term means the largest volume of water withdrawn in any twenty-four hour period.						
	b.	If the proposed diversion is seasonal or is otherwise restricted to certain times of the year, describe the frequency of such diversion and the conditions therefore.						
	C.	If this application is for the renewal of an existing diversion permit, describe any proposed change in (A) the rate, quantity or frequency of diversion, (B) mode of operation of the diversion, (C) withdrawal structures, including any change in the location of such structures, or (D) sources of water.						
	d.	Describe how the withdrawal and use of water will be metered or measured and controlled.						

8.	Need for Diversion - Describe the need for the proposed diversion, including a detailed discussion of its objective(s) and anticipated benefits.
	☐ Check here if additional sheets are necessary, and label and attach them to this sheet.

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9.	Instream Flow Maintenance - Is the proposed diversion designed, or will it be operated to provide, instantaneous flow or release of surface waters in the natural downstream direction below the diversion? \[\begin{align*} \text{Yes} & \begin{align*} \text{No} \end{align*}
	If Yes, describe the quantity, rate and frequency of such flow or release and how it will be measured or metered and controlled or maintained. If No, explain why providing instantaneous flow or release of surface waters is not proposed.
	☐ Check here if additional sheets are necessary, and label and attach them to this sheet.

10.	Will	water be withdrawn	for any use?		Yes	\square N	О			
	If Yes, include a Long-range Water Conservation Plan as Attachment D10. See instructions (DEP-IWRD-INST-100) for this Plan.							-IWRD-		
11.	List the names and addresses of the known current holders of flowage easements or other flowage righ potentially affected by the proposed regulated activity.							e rights		
	Nam	ie:								
		ress:								
	City/	Town:				Sta	te:	Zip Code:		
	Mail	ing address, if differ	rent than above:							
	Mail	ing Address:								
	City/	Town:				Sta	te:	Zip Code:		
	Nam	ie:								
	Add	ress:								
	City/	Town:				Sta	te:	Zip Code:		
	Mail	ing address, if differ	rent than above:							
	Mail	ing Address:								
	City/	Town:				Sta	te:	Zip Code:		
		Check here if additi	onal sheets are nec	essar	y, and la	abel and a	ttach th	nem to this sheet.		
12.	Will there be any pumping of water from wells? ☐ Yes ☐ No									
	If Yes, a hydrogeological report must be included as Attachment D12. See instructions (DEP-IWRD-INST-100) for this report.						D-INST-			
13.	 Summary of Documents submitted with Attachment D: Check each document being submitted Attachment D as verification that all applicable documents have been submitted. 						<u> </u>	der		
Attachment D4: Environmental Impact Report - If the proposed diversion includes the transf water from one subregional drainage basin to another, then include an environmental impact report after consulting with IWRD. See instructions (I IWRD-INST-100) for this report.										
	☐ Attachment D10: Long-range Water Conservation Plan - If water will be withdrawn for any use, include a Long-range Water Conservation Plan. See instructions (DEP-IWRD-INST-100) for this Plan.									
	Attachment D12: Hydrogeological Report - If there will be any pumping of water from wells inclu a hydrogeological report. See instructions (DEP-IWRD-INST-100) for this report.									
	Other, please specify:									